

Cal OES Daily Situation Report

March 4, 2019



A frosty March day in Yosemite, Mariposa County.

Photo Credit: Ed Rader, Todays California FB



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Caroline Thomas Jacobs
CSWC Watch Officer	Janice Webb (Day) Sarah Murdock (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Dave Franklin
LDO	Tom Anzelmo Kent Miller (Shadow)
IDO	Elsy Votino
CDO	Melanie Gilbert Memoree McIntire (Shadow)
SDO	Karla Benedicto
PIO	Kelly Huston
TDO	George Lowry
ITDO	Iris Wang
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Level 3	Normal Operations	Normal Operations

Cal OES INLAND REGION

- See Late February Winter Storms Slides

Cal OES COASTAL REGION

- See Late February Winter Storms Slides

Cal OES SOUTHERN REGION

- See Late February Winter Storms Slides

SITUATION SUMMARY

2019 Early March Storms

The next storm system will move through the state Tuesday and Wednesday with moderate to heavy rainfall expected. This will likely be another statewide storm, and could once again produce travel impacts, small stream flooding and rises on rivers, urban flooding, rockslides/mudslides, and a chance of debris flows on recent burn scars.

- Cal OES Duty Officers are monitoring weather and maintaining close contact with their Operational Areas (OAs).

Activations

- PG&E currently has 4 Operations Emergency Centers (OEC) activated in support of restoration efforts.
- **Inland Region**
 - Inland REOC is activated at Level 3 (Lowest)
 - A Shift 0700-1900 hours
 - B Shift Duty Officer status
- **Coastal Region**
 - Coastal REOC is activated at Level 3 (Lowest) (Deactivated)
 - Sonoma County EOC has transitioned to a Recovery Operations Center (ROC) (Deactivated)

Deployments

- **Inland Region**
 - 1 Cal OES Inland Region Emergency Services Coordinator (ESC) deployed to the Inland Region Emergency Operations Center (IREOC).
 - 1 Cal OES Inland Region Program Manager I deployed to the IREOC
 - 1 Cal OES Inland Region AGPA deployed to the IREOC
- **Coastal Region**
 - 2 Cal OES Coastal Region ESCs is deployed to Sonoma County EOC.

SITUATION SUMMARY

2019 Early March Storms (Continued)

Proclamations

- Trinity County submitted a Proclamation due to damages sustained during the Late February Winter Storm. They are requesting state and federal assistance, to include CDAA.
- The Governor of California issued an Emergency Proclamation for the counties of Amador, Glenn, Lake, Mendocino, and Sonoma due to the Late February Winter Storm Event.
- Riverside County submitted a Ratified Proclamation due to Late February Winter Storm Event, requesting CDAA and a Gubernatorial State of Emergency.
- Humboldt County submitted a Proclamation due to Late February Winter Storm Event, requesting CDAA and Stanford Act.
- The City of Ukiah submitted Proclamation due to the Late February Winter Storm Event. Not requesting any assistance at this time.
- The City of Cloverdale submitted a Proclamation due to Late February Winter Storms. They are not requesting any assistance at this time.
- The City of Sebastopol submitted a Proclamation due to Late February Winter Storms. They are requesting a Gubernatorial Proclamation and a Presidential Declaration.
- The City of Healdsburg submitted a Proclamation due to Late February Winter Storms. They are not requesting any assistance at this time.
- Amador County submitted a Ratified Proclamation due to Late February Winter Storm Event. They are requesting CDAA.
- Butte County submitted a Proclamation due to Late February Winter Storms. They are requesting CDAA and Federal Assistance.
- Yolo County submitted a Proclamation due to Late February Winter Storms. They are requesting a Governor's Proclamation, CDAA, FEMA IA and PA, and assistance under the USDA.
- Lake County submitted a Proclamation due to the Late February Winter Storm Event. No requests for assistance at this time.
- Mendocino County submitted a Proclamation due to the Late February Winter Storm Event. The county is requesting a State Declaration of Emergency by the Governor.
- Glenn County has submitted a Proclamation due to Late February Winter Storm Event. No requests for assistance at this time.
- Sonoma County submitted a Proclamation and Resolution signed by the Board of Supervisors.
- [City of Santa Rosa submitted a Proclamation due to the Late February Winter Storm event. No requests for assistance at this time.](#)

SITUATION SUMMARY

2019 Early March Storms (Continued)

California/Nevada River Forecasts

Many rivers across the state are currently at monitoring and flood stages. For River Forecast Guidance, please visit <http://www.cnrfc.noaa.gov/>

Inland Region

- **The following rivers are forecast to meet or exceed Flood stage:**
 - **Tehama County:** Sacramento River at Tehama Bridge is forecast to be above flood stage at [213.1 ft.](#) the afternoon of 03/06/19.
 - Potential Impacts: Flood Stage - Road inside trailer park and turn around site under railroad tracks (Tehama Vina Road) become impassable. Water is into area around structures on east side of river. No structural damage. Sheriff's Department issues advisory and makes sure Pelhams Bay, Snug Harbor, Ditters River Inn (small trailer park all in a row on east side of river north of bridge) know of advisory.
 - **Glenn County:** Sacramento River at Ord Ferry is forecast to be above flood stage at [114.1 ft.](#) the morning of 03/07/19.
 - Potential Impacts: Designated flood stage. Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
 - **Tehama County:** Sacramento River at Red Bluff, [Sacramento River at Vina Woodson Bridge](#)
 - **Plumas County:** Middle Fork Feather River at Portola
 - **Glenn County:** Sacramento River at Butte City
 - **Colusa County:** Sacramento River at Moulton Weir, Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge
 - **Sutter County:** Sacramento River at Tisdale Weir
 - **Yolo County:** Sacramento River at Fremont Weir, [Yolo Bypass at Lisbon](#)
 - **Sacramento County:** Cosumnes River at Michigan Bar, Cosumnes River at McConnell, Mokelumne River at Benson's Ferry
 - **Stanislaus County:** Tuolumne River at Modesto

Coastal Region

- **The following rivers are forecast to meet or exceed Flood stage:**
 - **Lake County:** Clear Lake at Lakeport is forecast to be above flood stage at 9.9 ft. the morning of [03/04/19](#).
 - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
 - **Solano County:** Sacramento River at Rio Vista
 - **Monterey County:** [Salinas River at Spreckels](#), Salinas River at Bradley

SITUATION SUMMARY

2019 Early March Storms (Continued)

California/Nevada River Forecasts (Continued)

Southern Region

- The following rivers are forecast to meet or exceed Monitor Stage:
 - Santa Barbara County: [Santa Ynez River at Narrows](#)

Recovery

- A Local Assistance Center (LAC) in Guerneville opened 03/03/19 [through 03/09/19, 0900-1800 hours](#).
 - Location: Old Bank of America Building, 16390 Main St., Guerneville

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Prepositioning of Resources

- Cal OES Fire and Rescue staff are prepared to coordinate with local Operational Areas (counties) to preposition fire apparatus and personnel to augment local resources in preparation for the current weather/Mud and Debris Flow event.

Cal OES EMAC Missions

- **2018-SOC-56344:** California requested Public Assistance Coordinators to assume the role of Program Delivery Managers (PDMG) and assist Cal OES with utilizing FEMA's program delivery system.
 - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Northern California.
 - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Southern California.
 - All 4 team members have demobilized and are traveling back to their home state on 03/02/19.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no lifeline route closures.

Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

Wildfire Closures:

- There are no wildfire closures.

Emergency Center Activations:

- There are no emergency center activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



CALIFORNIA 911 SYSTEM

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:

- None reported

Service Interruptions:

- None reported

WEATHER OF CONCERN

NORTHERN CALIFORNIA

- Rain showers, and mountain snow showers linger today mainly across the northern mountains. Otherwise, dry weather is expected today into early Tuesday.
- A period of moderate to heavy precipitation expected over interior northern California Tuesday night through Wednesday with heavy snow continuing over the mountains into early Thursday.
- Several feet of snow expected in the mountains with snow levels 4,000 to 6,500 feet, lowering into the foothills Thursday night into Friday as precipitation winds down.
- Wet weather continues this weekend.

SOUTHERN CALIFORNIA

- A few sprinkles are possible this morning but dry weather is expected for the rest of today.
- Clouds will increase as another storm brings rain, heavy at times, to the region starting Tuesday to Tuesday night through Wednesday. Showers may linger into Thursday and Friday, with dry weather forecast for Saturday.
- Expect below normal temperatures through the week.

Weather Advisories, Watches, and Warnings currently active in California:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

WEATHER KEY POINTS

03/04/19 - 03/10/19

Monday – Break in storms

- A break from rainfall is expected today between storm systems.

Tuesday-Wednesday – Next storm

- This next system looks wetter than the weekend storm, with moderate to heavy rainfall expected at times.
 - This will likely be another statewide storm, and could once again produce many impacts, including:
 - Travel impacts, including due to heavy snow and gusty winds in the Sierra
 - Small stream flooding and rises on rivers
 - Urban flooding
 - Rockslides/mudslides
 - A chance of debris flows on recent burn scars.
 - Almost the entire state is expected to receive 1-3" of rain, and so impacts could be spread across much of the area.
 - That said, the heaviest precipitation is currently expected from the Bay Area southward. This is also where there is the greatest threat of thunderstorms.

Thursday-Sunday – Lingering showers

- Lighter precipitation may continue to linger through the end of the week and into the weekend, especially in the Sierra, but impacts should generally decrease significantly.
- Colder air is expected to move into the region, leading to lowering snow levels and cooler temperatures.



CALIFORNIA WEATHER IMPACTS

03/04/19 - 03/10/19

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds		All Regions	All Regions	Inland	Inland		
Snow		All Regions	All Regions	Inland	Inland		
Coastal Flooding							
River Flooding		All Regions	All Regions	All Regions			
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow		All Regions	All Regions				
Extreme Cold							



No Impacts



Minimal Impacts



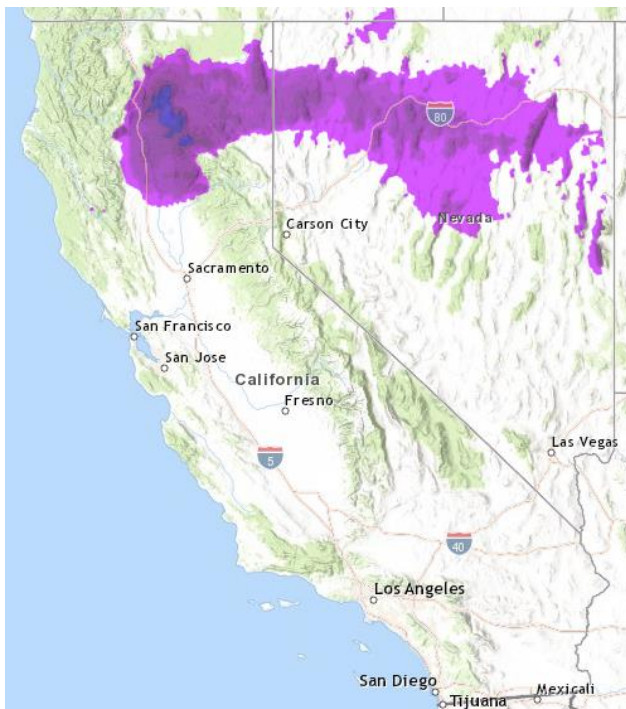
Moderate Impacts



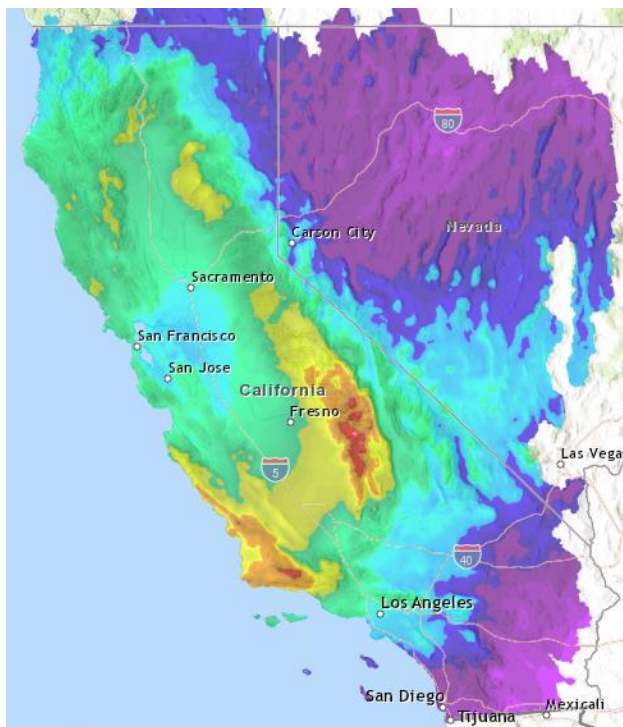
Severe Impacts

PRECIPITATION FORECAST

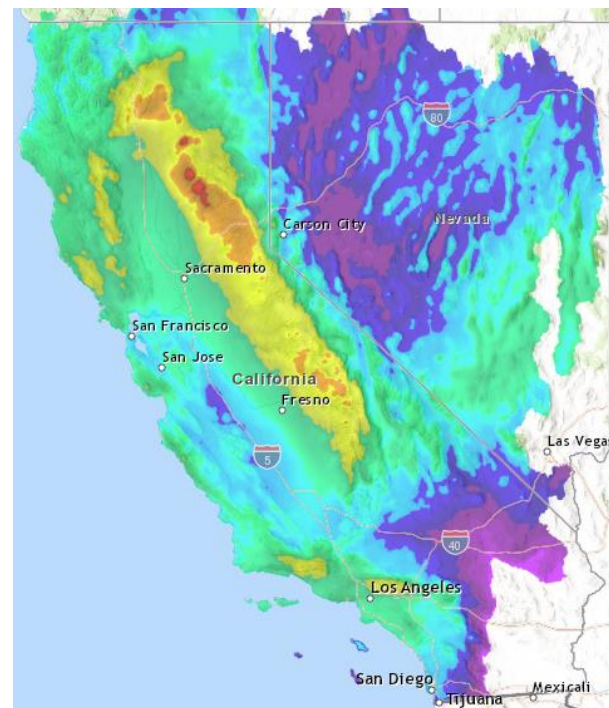
03/04 – 03/06



Monday



Tuesday



Precipitation (inches)



WEATHER OUTLOOK

03/09/19 - 03/17/19

6-10 Day Outlook (Mar 9 – Mar 13)

Temperatures

- Strong confidence in below normal temperatures statewide

Precipitation

- Moderate confidence in above normal precipitation statewide

8-14 Day Outlook (Mar 13 – Mar 17)

Temperatures

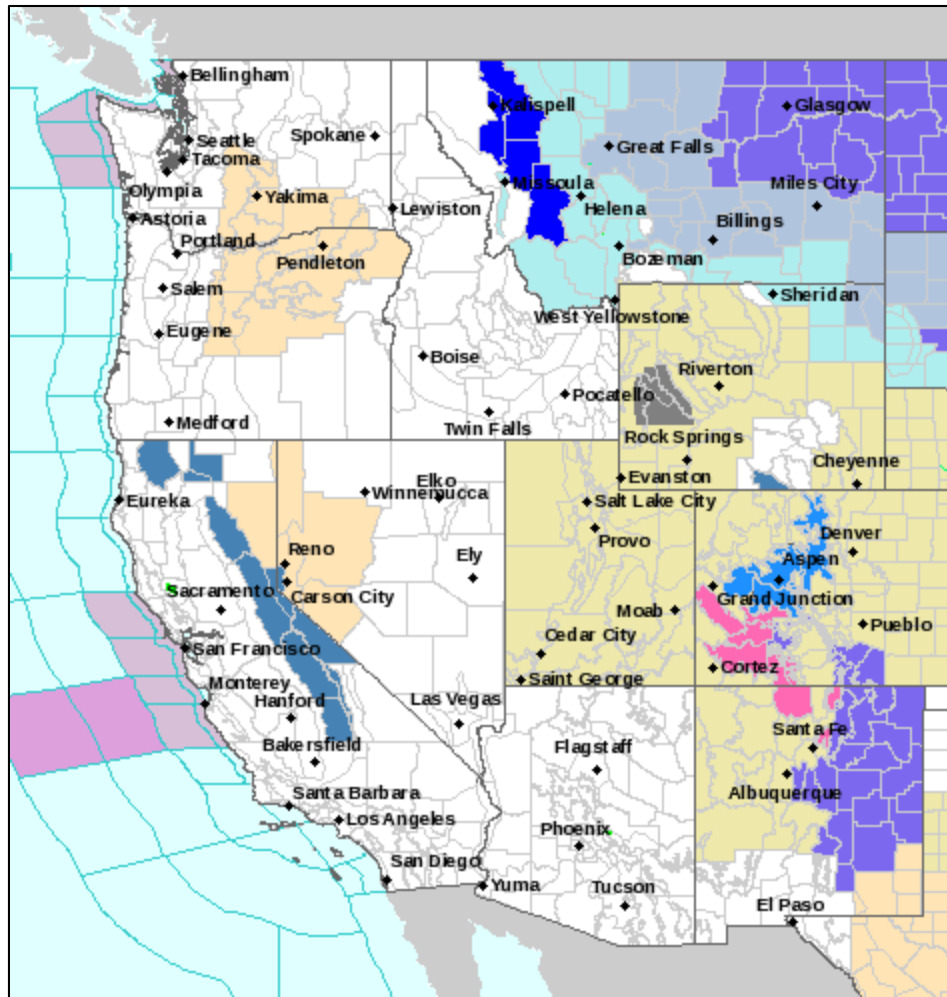
- Low to moderate confidence in below normal temperatures statewide

Precipitation

- Low to moderate confidence in above normal precipitation statewide



WEATHER MAP



- [Winter Storm Warning](#)
- [Avalanche Warning](#)
- [Flood Warning](#)
- [Gale Warning](#)
- [Wind Chill Warning](#)
- [Extreme Cold Warning](#)
- [Winter Weather Advisory](#)
- [Wind Chill Advisory](#)
- [Flood Advisory](#)
- [Small Craft Advisory](#)
- [Winter Storm Watch](#)
- [Special Weather Statement](#)
- [Air Quality Alert](#)
- [Hazardous Weather Outlook](#)
- [Short Term Forecast](#)



Cal OES
GOVERNOR'S OFFICE
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Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Law Missions

- **2019-LAW-58452, 03/03/19, 1440 hrs:** IERCC advised that they had another inReach activation on Mt. Baldy in San Bernardino County. The RO stated that they were not injured, but lost. The location is within 0.5 mile of 2019-LAW-58430. San Bernardino SAR has accepted the mission and reached the RO on foot around 2130 hrs due to weather making helicopter rescue impossible. They are unable to carry out the RO without help and at 0305 hrs have requested mutual aid assistance. Riverside, San Diego, Los Angeles and Ventura counties have been contacted. **MISSION ONGOING**
- **2019-LAW-58430, 03/03/19, 1108 hrs:** IERCC advised that they had an inReach activation in Los Angeles County near Mt. Baldy. RO messaged that he had fallen, had minor injuries and had lost his crampons making it impossible to move any further. Los Angeles County SO sent the call to San Bernardino County SO who accepted the mission. Bad weather is making a helicopter rescue impossible. San Bernardino SAR ground teams are attempted to reach the RO on foot but were unsuccessful due to terrain and swollen rivers. At 0305 hours San Bernardino requested mutual aid. Riverside, San Diego, Los Angeles and Ventura counties have been contacted. **MISSION ONGOING**
- **2019-LAW-58392, 03/02/19, 1000 hrs:** At the request of local law enforcement Cal OES Law Branch monitored and stood by to assist city/county/state agencies in the event of civil unrest in downtown Sacramento near the Capitol and other critical State facilities. **MISSION ONGOING**
- **2019-LAW-58239, 02/28/19, 1650 hrs:** CalOES TComm reported that the Gunsite microwave/radio site providing service to the CHP-Yreka radio system lost power and was out of service. CHP requests one kit of 14 VHF radios for field units to communicate on the CLERS repeater. TComm AC delivered the radios from Redding to Yreka to provide CHP with temporary communications until the Gunsite system could be repaired. **MISSION ONGOING**

Closed Cal OES Law Missions

- **2019-LAW-58380, 03/01/19, 2337 hrs:** Humboldt SO requested assistance with a SAR for two missing female juveniles, six and eight years old. The girls walked away from their home around 1500 hours on 03/01/19 near Garberville wearing light clothes and rain coats. Weather is poor and terrain is rough. Air assets from CHP and US Coast Guard were not able to fly yesterday due to weather. Request is for 20 Type II ground searchers, 2 trailing and 2 area K9s, CaNG FFTs, CaNG air support and a mobile repeater for the operational period to begin 03/02/19 at 0800 hours. Mendocino County, Napa County, Marin County and Trinity County have filled the Type II requests (22 total), K9 coordinator has filled the K9 request, CaNG is sending the FFT and checking the weather for air support, Cal OES Telecommunications is on the way with the mobile repeater. **Update 03/02/19:** Searching concluded using the afore mentioned resources without resolution. For 03/03/19 Humboldt County has requested type I and II ground searchers, 153 of who will be there from 14 counties and Cal-ESAR; CaNG assets including three aircraft for support, six K9 area searchers and telecommunication equipment provided by CalOES. **Update:** On 03/03/19 over 150 ground searchers and air assets from CNG continued the search. At approximately 1045 hours the two girls were found alive and well. **MISSION CLOSED**



Cal OES MISSION TASKING

Cal OES Missions

- **2019-CREOC-58434:** Request for 2 DTSC Hazmat Teams to remove Household Hazardous Waste (HHW) from right of way and private property (Coordinating)
- **2019-SOC-58334:** Sonoma County requested Cell on Wheels (COW) (On Scene)
- **2019-SOC-58316:** Requested 1 Type 1 Hand Crew to assist with debris clearance for Sonoma County; 1 Agency Rep remains assigned. (On Scene)
- **2019-FIRE-58284:** Request for Helo Water/Rescue Support for Sonoma County (On Scene)
- **2019-SREOC-57753:** Requesting equipment to excavate material from under road culverts. (On Scene)
- **2019-SOC-57397:** Cal OES is requesting Caltrans assistance in developing a detailed traffic management plan for the debris operations in Butte County. (On scene)
- **2018-SOUTHERN-56869:** Daily Operations - Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- **2018-IREOC-49869:** 2018 July Statewide Wildfires - Debris Management Task Force for Shasta County. (On Scene)
- **2018-CREOC-48046:** 2018-06-23-Lake-Wildland Fire - DTSC to clear debris from Pawnee Fire. (Coordinating)
- **2018-IREOC-45244:** Daily Operations - Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene - Long-term assignment)
- **2017-INLAND-42559:** Daily Operations - Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.